| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|---|---------------------|------------------|------------------|
| S5 | 1 | wo-2056509-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/24 18:30 |
| S7 | 12 | (("5636046") or ("6490064") or ("6310716") or ("6606187") or ("6731877") or ("20040004756")). PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/24 18:30 |
| S9 | 2 | "20020122226".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/24 18:34 |
| S10 | 2 | "20020085804".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF _. | 2004/11/24 18:34 |
| S11 | 33 | 398/149.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/24 18:35 |

| S12 | 92 | ("20010014194" "20010050802" "20020001123" "20020048062" "20020060821" "3772528" "4616898" "4700339" "4932739" "4995690" "5020050" "5060302" "5078464" "5101456" "5115488" "5117196" "5140456" "5224194" "5225922" "5369519" "5485536" "5557442" "5559920" "5623508" "5633750" "5664036" "5673280" "5778014" "5790289" "5796909" "5801860" "5808762" "5887093" "5959750" "5959766" "5978130" "5995275" "6008933" "6040933" "6049417" "6052393" "6049417" "6052393" "6049417" "6072601" "6081366" "6088152" "6094296" "6101024" "6104848" "6115157" "6115174" "6134034" "6147794" "6151160" "6163636" "6172803" | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/24 18:45 |
|-----|------|--|------------------------------|----|-----|------------------|
| | | "6181464" "6185022" "6219162" "6219176" "6229937" "6239902" "6239903" "6263139" "6271945" "6282002" "6307668" "6310716" "6320884" "6335820" "6341034" "6344922" "6356383" "6356384" "6359725" "6370164" "6374006" "6381391" "6388801" "6396625" "6404523" "6404964" "6414786" "6417959" "6433903" "6437906").PN. | | | | |
| S13 | 1777 | 398/81.ccis. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/24 18:47 |
| S14 | 390 | 398/147.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/24 18:47 |

| S15 | 70 | 398/148.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/24 18:47 |
|-----|-----|--|---|----|-----|------------------|
| S16 | 85 | 398/159.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/24 18:48 |
| S17 | 587 | S11 S13 S14 S15 S16 | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/24 18:46 |
| S18 | 372 | S17 and (wavelength adj2 multiplex\$4) | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/24 18:46 |
| S19 | 397 | S17 and ((wavelength adj2 multiplex\$4) or wdm) | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/24 18:46 |
| S20 | 142 | S19 and equali\$7 | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/24 18:47 |
| S22 | 177 | 398/81.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/11/24 18:47 |
| S23 | 390 | 398/147.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/11/24 18:47 |
| S24 | 70 | 398/148.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/11/24 18:47 |
| S25 | 85 | 398/159.ccis. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/11/24 18:48 |
| S26 | 34 | 398/149.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/26 08:05 |
| S27 | 178 | 398/81.ccis. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/26 08:05 |
| S28 | 392 | 398/147.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/26 08:05 |

| S29 | 70 | 398/148.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/26 08:05 |
|-----|-----|---|---|----|-----|------------------|
| S30 | 85 | 398/159.ccis. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/26 08:05 |
| S31 | 591 | S26 S27 S28 S29 S30 | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/26 08:05 |
| S32 | 399 | S31 and ((wavelength adj2 multiplex\$4) or wdm) | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/26 08:05 |
| S33 | 142 | S32 and equali\$7 | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/26 08:05 |
| S34 | 257 | S32 not S33 | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/26 08:05 |
| S35 | 0 | (("US5602666A") or ("US5905838A") or ("US6021235A") or ("US6147788A") or ("US6310716B1") or ("US6356384B1") or ("US6490064B1") or ("US6606187B1") or ("US6731877B1") or ("US6788844B2") or ("US6810214B2") or ("US20040004756A1") or ("US20010028758A1") or ("US20010048798A1") or ("US20020015207A1") or ("US20020018265A1") or ("US20020018265A1") or ("US6626591B1") or ("US20010008452A1")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/26 09:17 |

| S36 | 50 | (("5602666") or ("5905838") or ("6021235") or ("6147788") or ("6307668") or ("6310716") or ("6356384") or ("6490064") or ("6606187") or ("6731877") or ("6788844") or ("6810214") or ("2056509") or ("20040004756") or ("6681082") or ("20010028758") or ("20010048798") or ("20020015207") or ("20020018265") or ("5956440") or ("6626591") or ("20010008452")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/26 09:26 |
|-----|----|--|---|----|-----|------------------|
| S37 | 33 | S36 and dispersion | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/26 09:28 |
| S38 | 24 | S37 and amplif\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/26 09:38 |
| S39 | 6 | S37 and (control\$4 with amplif\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/26 09:38 |
| S40 | 14 | ("6307668").URPN. | USPAT | OR | OFF | 2004/11/26 09:46 |
| S41 | 4 | S37 and feedback | USPAT | OR | OFF | 2004/11/26 09:47 |
| S42 | 11 | S37 and control\$4 | USPAT | OR | OFF | 2004/11/26 09:47 |